

DOCKET NO.: MSFT-0103/127334.6
Application No.: 09/482,843
Office Action Dated: August 12, 2003

PATENT
REPLY FILED UNDER EXPEDITED
PROCEDURE PURSUANT TO
37 CFR § 1.116

Listing of Claims:

1-120 (Canceled)

101 121. (Currently Amended) A computer-readable medium having stored thereon a data structure corresponding to a digital content package, the data structure including:
a first data field containing encrypted digital content to be rendered in accordance with a corresponding digital license, ~~the data structure being separate and apart from the license, the encrypted digital content being decryptable according to a decryption key (KD) obtained from the license;~~
a second data field containing a content/package a content or a package ID identifying one of the digital content and the package; and
a third data field containing license acquisition information including a location of a license provider for providing the license
wherein the license acquisition information is in an unencrypted form;
wherein the license provider location is a network address; and
wherein the data structure is provided by a content provider having a public key and a private key, the data structure further including a fourth data field containing the content provider public key.

122-123 (Canceled)

124. (Currently Amended) The data structure of claim [[123]] 121 wherein the license provider location is an Internet address.

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Page 2 of 12

DOCKET NO.: MSFT-0103/127334 6
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125. (Cancelled)

126. ^R (Currently Amended) The data structure of claim [[125]] 121 wherein the content provider public key is encrypted according to the decryption key (KD).

X

127. ^A (Original) The data structure of claim 126 wherein the encrypted content provider public key is signed by the content provider private key, and wherein alteration of the encrypted content provider public key prevents validation of the data structure.

obvious

conflict

restrict
sub comb.

128. (Currently Amended) The data structure of claim [[125]] 121 wherein the content provider public key is signed by the content provider private key, wherein alteration of the content provider public key prevents validation of the data structure.

129. (Original) The data structure of claim 121 further comprising a fourth data field containing a key ID identifying the decryption key (KD).

130. (Original) The data structure of claim 121 wherein the data structure is provided by a content provider authorized by a root source to provide the data structure, the data structure further comprising a fourth data field containing a certificate from the root source indicating that the content provider has authority from the root source to provide the data structure.

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131. (Original) The data structure of claim 130 wherein the content provider has a public key and a private key, and wherein the certificate includes the public key of the content provider.

132. (Original) The data structure of claim 131 wherein the root source has a public key and a private key, wherein the certificate is signed with the private key of the root source, and wherein the public key of the root source must be obtained to decrypt the encrypted signature.

133. (Original) The data structure of claim 121 wherein the data structure is provided by a content provider authorized by an intermediary source to provide the data structure, the intermediary source in turn being authorized by a root source to authorize the content provider, the data structure further comprising a fourth data field containing a first certificate from the root source indicating that the intermediary source has authority from the root source to authorize the content provider, and a fifth data field containing a second certificate from the intermediary source indicating that the content provider has authority from the intermediary source to provide the data structure.

134. (Original) The data structure of claim 133 wherein the content provider has a public key and a private key, wherein the intermediary source has a public key and a private key, wherein the first certificate includes the public key of the intermediary source, and wherein the second certificate includes the public key of the content provider.

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135. (Original) The data structure of claim 134 wherein the root source has a public key and a private key, wherein the first certificate is signed with the private key of the root source, wherein the second certificate is signed with the private key of the intermediary source, wherein the public key of the root source must be obtained to decrypt the encrypted signature of the first certificate, and wherein the public key of the intermediary source is obtained from the first certificate to decrypt the encrypted signature of the second certificate.